### **30416 to 30419**—Continued.

**30419.** "This variety has slightly acrid tubers somewhat like the *Yegu-imo* (No. 21646), but otherwise is similar to the preceding."

Note.—The Porto Rico Agricultural Experiment Station was unable to give definite data regarding the origin of the Colocasia varieties mentioned, as the labels in their collection had become more or less mixed. (Young.)

## **30420.** Hordeum vulgare L.

Bearded barley.

From St. Petersburg, Russia. Presented by Mr. Robert Regel, Bureau of Applied Botany. Received March 11, 1911.

Black.

#### 30421 to 30429.

From Canton, China. Presented by Mr. G. Weidman Groff, Canton Christian College. Received March 29 and 30, 1911.

Notes and native names on this material furnished by Mr. Groff.

#### 30421. Sagittaria sagittifolia L.

"Chi koo. In propagating the Chi koo the Chinese plant the bulb, which develops into a strong plant about 1 foot high. This they plant in the first or second month. In about three or four months the plant develops underground rootstocks, which are separated from the mother stalk and planted in rows about 2 feet apart. The preparation of the soil is much like that of rice, the plants standing in water. A sandy or loamy soil is desirable. The Chinese are very fond of the tubers, which they boil with beef or pork."

### 30422. XANTHOSOMA Sp.

Yautia.

"Paan long heung woo." "The tubers received were small, twice as long as thick, and had purplish-red sprouts; flesh white inside but purplish next to skin; very slightly acrid; flavor good, more distinctive than in most yautias." (R. A. Young.)

# 30423. Sagittaria sagittifolia L.

From Kweilin, Kwangsi. "Ma tai. This is grown in much the same way as the Chi koo (No. 30421). They are very good boiled with meat. The Chinese eat them raw, too. Kweilin, the capital of Kwangsi, is famous for a variety of Ma tai, and these come from that country."

# 30424. (Undetermined.)

"Kot shue variety Fan kot. These are planted much like sweet potatoes and are an excellent tuber. The Chinese are very fond of them as food. The tuber is often ground into flour from which a porridge is made. The tubers are also eaten with pork, etc."

30425 and 30426. ZIZANIA LATIFOLIA (Griseb.) Stapf.

Wild rice.

30425. "Kau sun variety Tseng mau (green)."

30426. "Kau sun variety Wong mau (yellow)."

30427. CITRUS sp.

Orange.

"Lau-chaang."

30428. Amygdalus persica L.

Peach.

"Ha mat to."

30429. CITRUS JAPONICA Thumb.

Kumquat.

"Kum variety Tim kum."